

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tatsuo SAISHU, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: Herewith

EXAMINER:

FOR: LIQUID CRYSTAL DISPLAY AND DRIVING METHOD OF THE SAME

#5
J1040 U.S. PTO
09/942743



INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
PER CLIENT	09/801,812	03/09/01	UNKNOWN
PER CLIENT	09/527,543	03/16/00	UNKNOWN

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STATEMENT OF RELEVANCY



Reference AO (2000-10076) on Form PTO-1449:

This reference shows an asymmetric mode of ferroelectric liquid crystal for active matrix driving. This refers to neither the level shift of first pulse nor the sequence of reset and write pulses in each frame.

Reference AW on Form PTO-1449:

This reference shows an asymmetric mode of ferroelectric liquid crystal for active matrix driving. This refers to neither the level shift of first pulse nor the sequence of reset and write pulses in each frame.

Reference AX on Form PTO-1449:

This reference shows a multi-pulse driving of ferroelectric liquid crystal for active matrix driving. This refers to asymmetric mode, but the sequence of reset and write pulses is not shown. (Fig. 9 and § 4.2)

Reference AY on Form PTO-1449:

This reference shows a step response of symmetric-mode ferroelectric liquid crystal driven by active matrix (Fig. 3). This does not refer to AC driving of electrically asymmetric mode.